



Year 5 Curriculum Overview Autumn Term 2

<p style="text-align: center;"><u>English</u></p> <p>Pupils will develop their understanding and use of narrative, dialogue and detailed description in writing through their study of Gothic Fiction. Pupils will also investigate and compose their own blogs and reports. Additionally, they will develop their understanding of figurative language devices (such as similes, personification, metaphors and alliteration) whilst continuing to consolidate their previous learning.</p>		<p style="text-align: center;"><u>Maths</u></p> <p>Pupils will continue to consolidate and apply their place value knowledge and mathematical fluency. They will continue to develop their mental arithmetic and their understanding of the formal writing and methods of calculation, including those for multiplication and division. Additionally, pupils will also study fractions, specifically looking at adding and subtracting mixed numbers.</p>	
<p>Guided reading texts - Groosham Grange by Anthony Horowitz/Tartu and the Pharaoh's Curse by J West</p>			
<p style="text-align: center;"><u>Science</u></p> <p>Pupils will begin to understand what a physical change is, what a chemical change is and the similarities and differences between them. Pupils will develop their knowledge and skills of working scientifically by identifying the different variables within a scientific investigation.</p>	<p style="text-align: center;"><u>Humanities - Geography</u></p> <p>Pupils will be investigating what a slum is and where they are in the world. By looking at examples in Brazil and India, the children will develop their skills in comparison, as well as understand the social, economic and environmental impacts slums have upon countries.</p>	<p style="text-align: center;"><u>Design and Technology</u></p> <p>This half term pupils will be using their knowledge of electricity from previous years to create their own doodler. Not only will the pupils be practising to make circuits, but they will also be developing an effective and functional doodler. They will then use their knowledge to be able to write instructions for a DIY assembly kit.</p>	<p style="text-align: center;"><u>Computing</u></p> <p>In this unit, pupils will develop their understanding of computer software by creating complex algorithms for a purpose. They will program a soundtrack, before performing their musical creations.</p>
<p style="text-align: center;"><u>Music</u></p> <p>This half term pupils will learn about music from around the world and focus on the tempo of a piece of music. They will compare examples of music where the tempo is consistent and changing throughout. Pupils will also continue to improvise, compose and perform using the glockenspiels.</p>	<p style="text-align: center;"><u>RE</u></p> <p>Pupils will build upon their knowledge of Christianity with a particular focus on the Christmas Story. They will read and evaluate different accounts of the story, from the Bible, and understand that stories can be true in different ways.</p>	<p style="text-align: center;"><u>PE</u></p> <p>In this half term, pupils will spend their indoor PE lessons working on their balance and counter-tension in gymnastics. In outdoor PE sessions, pupils will develop their team-based activities and skills of passing, blocking, marking, shooting and tactical positioning in Basketball.</p>	<p style="text-align: center;"><u>PSHE</u></p> <p>Pupils will continue their discussions about how to live a happy and healthy lifestyle. Among these discussions, topics on relationships, wellbeing and exercise will be focused upon. They will begin by experiencing yoga, before looking at the importance of rest and creating healthy meals, with nutritional information in mind.</p>
<p>Assembly Themes: Children will focus on the value of kindness for this half term. They will also learn about the significance of Bonfire Night and Remembrance Day and the religious festivals of Advent and Diwali. We will be supporting National Anti-bullying week and Children in Need.</p>			